

Table 15. PAD District 3 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 2018
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil⁶	7,692	--	--	1,951	950	910	-192	9,375	2,321	0
Hydrocarbon Gas Liquids	2,518	0	342	4	597	--	-338	396	1,218	2,184
Natural Gas Liquids	2,518	0	105	--	582	--	-341	396	1,218	1,930
Ethane	1,083	--	5	--	--	--	-53	--	122	1,364
Propane	779	--	168	--	211	--	-158	--	998	318
Normal Butane	135	--	-53	--	63	--	-109	187	95	-29
Isobutane	276	--	-15	--	15	--	-5	122	1	157
Natural Gasoline	244	0	--	--	-51	--	-16	87	1	120
Refinery Olefins	--	--	237	4	--	--	3	--	--	253
Ethylene	--	--	--	--	--	--	0	--	--	0
Propylene	--	--	244	--	15	--	28	--	--	232
Normal Butylene	--	--	-6	4	--	--	-25	--	--	22
Isobutylene	--	--	-1	--	--	--	0	--	--	-1
Other Liquids	--	136	--	447	-1,909	-25	88	-1,863	403	20
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	136	--	8	198	109	7	298	146	0
Hydrogen	--	--	--	--	--	140	--	140	--	0
Oxygenates (excluding Fuel Ethanol)	--	86	--	6	--	-1	12	--	79	0
Renewable Fuels (including Fuel Ethanol)	--	49	--	2	198	-30	-5	158	67	0
Fuel Ethanol	--	21	--	--	194	-21	-17	145	67	0
Renewable Fuels Except Fuel Ethanol	--	28	--	2	4	-9	12	12	0	0
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	408	9	--	-93	284	206	21
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	31	-2,116	-135	174	-2,445	51	0
Reformulated	--	--	--	--	-403	220	41	-224	0	0
Conventional	--	--	--	31	-1,713	-355	134	-2,221	51	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	--	8,242	144	-1,721	183	238	--	3,114	3,496
Finished Motor Gasoline	--	--	2,441	--	-188	155	28	--	932	1,449
Reformulated	--	--	461	--	--	-236	--	--	--	225
Conventional	--	--	1,979	--	-188	392	28	--	932	1,224
Finished Aviation Gasoline	--	--	10	--	-2	--	-1	--	--	9
Kerosene-Type Jet Fuel	--	--	947	1	-528	--	41	--	172	207
Kerosene	--	--	-1	--	-10	--	0	--	4	-14
Distillate Fuel Oil	--	--	3,160	10	-1,029	28	136	--	1,177	856
15 ppm sulfur and under	--	--	2,841	10	-963	28	132	--	957	828
Greater than 15 ppm to 500 ppm sulfur	--	--	95	--	-13	--	-7	--	104	-15
Greater than 500 ppm sulfur	--	--	225	--	-54	--	12	--	117	42
Residual Fuel Oil ⁷	--	--	215	56	37	--	-17	--	199	126
Less than 0.31 percent sulfur	--	--	37	--	1	--	-3	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	15	10	2	--	-2	--	NA	NA
Greater than 1.00 percent sulfur	--	--	164	47	33	--	-12	--	NA	NA
Petrochemical Feedstocks	--	--	283	14	4	--	-4	--	--	305
Naphtha for Petro. Feed. Use	--	--	193	14	3	--	1	--	--	208
Other Oils for Petro. Feed. Use	--	--	90	0	1	--	-5	--	--	96
Special Naphthas	--	--	33	14	-1	--	7	--	--	38
Lubricants	--	--	143	31	-13	--	23	--	83	54
Waxes	--	--	3	2	--	--	1	--	1	4
Petroleum Coke	--	--	510	15	24	--	7	--	518	24
Marketable	--	--	389	15	24	--	7	--	518	-96
Catalyst	--	--	120	--	--	--	--	--	--	120
Asphalt and Road Oil	--	--	63	--	-15	--	15	--	28	5
Still Gas	--	--	375	--	--	--	--	--	--	375
Miscellaneous Products	--	--	61	--	-1	--	1	--	0	59
Total	10,210	135	8,585	2,546	-2,083	1,068	-205	7,908	7,057	5,700

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.